

AMENDMENT UNDER 37 C.F.R. § 1.111  
U.S. Patent Application No. 10/634,774

**AMENDMENTS TO THE SPECIFICATION**

**Page 1, please delete the first paragraph and replace it as follows:**

The present invention relates to a battery loading device for a portable electronic apparatus[[,]] and, more specifically, to a battery loading device in which two kinds of batteries can be selectively loaded.

**Page 5, please delete the first paragraph and replace it as follows:**

In Figs.1 and 2, a camera body 11 has a thin box shape, and a substantially half moon-shaped lens barrier 12 is provided to be slidable freely in the front of the camera body 11. When the lens barrier 12 is slid to an open position shown in Fig. 1, a taking lens 13 and a flash emitter 14 are exposed. As is generally known, a CCD image sensor is disposed behind the taking lens 13, and outputs an electronic signal after an optical subject image formed through the taking lens 13 has been converted photoelectrically.

**Page 5, please delete the second paragraph and replace it as follows:**

The electronic signal outputted from the CCD image sensor is converted to image data by an A/D converter, and then ~~received~~ receives various signal processings in an image processing circuit. Image data is temporarily stored in a built-in memory. After being stored, image data is read out, and sent to a liquid crystal display 15 to display the subject image thereon as a through-image. Since the liquid crystal display 15 has a large power consumption, an optical finder may be used instead of the liquid crystal display 15. The optical finder is provided with a finder

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objective window 16 and a finder eyepiece window 17. If a release button 20 is pushed down after the framing has been performed, image data of one frame outputted from the CCD image sensor is stored in a removable external memory. As the external memory, a PC card, an IC memory, a mini floppy disk, and the like are available.

**Page 9, please delete the first full paragraph and replace it as follows:**

In case the energy in the battery pack 45 is used up upon using the digital camera 10, the dry cells 43 are used as an emergency power supply. First, after the lid 51 has been opened, the battery pack 45 is removed from the battery chamber 41. Next, the lid 51 is closed, and then the lid 53 is open opened. Thereafter, the four dry cells 43 are loaded in the battery chamber 41 through the loading gate 49. At that time, the first dry cell 43 is inserted through the hole 73 so as to correspond the positive contact segment 59 in the battery chamber 41 to the plus electrode of the dry cell 43. The opposite ends of the dry cell 43 are fitted in the holes 73 and 74, and held by the bottom wall 69 and the upper wall 70. The second and subsequent dry cells 43 are respectively inserted through the holes 73 with the adjacent polarities alternately reversed. When the loading of the four dry cells 43 is completed, the lid 53 is closed. Thereby, the four dry cells 43 are connected in series by the positive contact segment 59 and connecting segments 63, 65, and 67, and then the electric power is supplied to the digital camera 10.

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**Please delete the paragraph bridging pages 9 and 10 and replace it as follows:**

Even if the user ~~have~~ has loaded the dry cells 43 through the loading gate 47, since the height of the battery chamber 41 is much larger than the diameter of the dry cell 43, the dry cells 43 are not fitted into the battery chamber 41. Thus, the user can easily notice the mistake of loading. Meanwhile, if the lid 53 is open, the four circular holes 73 are exposed, so that the user can also notice that the dry cells 43 should be loaded through the loading gate 49.

**Page 10, please delete the first full paragraph and replace it as follows:**

As aforementioned, the loading gates 47 and 49 are respectively provided for the two kinds of batteries, so as to prevent the batteries from being wrongly loaded. Moreover, when the battery pack 45 or the dry cell 43 is used, it is not necessary to move or change a terminal plate. In addition, a battery holder for two kinds of batteries with different sizes is not required. The dry cell 43 is readily available at a nearby store ~~dealing in~~, so that photographing can be continued even if the power shortage of the battery pack 45 ~~is occurred~~ occurs.

**Page 11, please delete the fourth full paragraph and replace it as follows:**

It is to be understood that the above-described embodiments are simply of the invention. Other embodiments may be devised by those skilled in the art which will embody the ~~principal~~ spirit principle of the invention and fall within the ~~spirit~~ spirit and scope thereof.